

| L Number | Hits | Search Text   | DB  | Time stamp       |
|----------|------|---|---|------------------|
| -        | 4045 | short adj message adj service   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 07:49 |
| -        | 4    | (short adj message adj service) and (bulletin adj board adj system)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:28 |
| -        | 185  | ("H000610"   "Re34034"   "3518674"   "3680121"   "3714650"   "3757290"   "3789409"   "3848254"   "3906166"   "3937892"   "3973200"   "4053893"   "4083003"   "4107689"   "4152693"   "4172969"   "4177466"   "4222052"   "4245340"   "4263480"   "4428052"   "4428057"   "4435711"   "4445118"   "4547778"   "4590569"   "4633464"   "4644351"   "4646082"   "4651157"   "4654879"   "4660037"   "4670905"   "4688244"   "4700374"   "4713808"   "4734928"   "4737978"   "4740792"   "4742357"   "4750197"   "4754465"   "4774670"   "4775999"   "4776003"   "4788637"   "4791571"   "4791572"   "4796189"   "4797948"   "4799162"   "4804937"   "4809005"   "4814763"   "4819174"   "4823123"   "4825193"   "4825457"   "4831373"   "4833477"   "4833701"   "4833702"   "4837800"   "4843575"   "4856047"   "4860341"   "4866762"   "4868560"   "4868859"   "4875038"   "4876738"   "4882579"   "4884208"   "4891637"   "4891650"   "4891761"   "4897642"   "4901340"   "4905270"   "4907290"   "4908629"   "4912756"   "4914651"   "4914686"   "4928096"   "4940963"   "4945570"   "4953198"   "4963865"   "4993059"   "4993062"   "4998291"   "5003317"   "5005014"   "5008814"   "5014206"   "5019963"   "5025253"   "5027383"   "5032845"   "5043736"   "5045861"   "5046082"   "5047763"   "5048015"   "5055851"   "5058201"   "5068656"   "5077830"   "5090050"   "5101500"   "5119102"   "5121126"   "5121325"   "5124697"   "5128979"   "5131019"   "5131020"   "5142279"   "5142281"   "5142654"   "5148473"   "5153582"   "5153902"   "5153903"   "5155490"   "5155847"   "5159625"   "5162790"   "5166694"   "5172321"   "5175758"   "5208756"   "5222123"   "5223844"   "5225842"   "5235598"   "5235633"   "5237612"   "5239294"   "5239678"   "5241598"   "5243529"   "5247564"   "5247700"   "5248215"   "5252982"   "5255306"   "5261118"   "5270936"   "5276729"   "5278890"   "5293163"   "5295178"   "5297191"   "5297192"   "5299132"   "5305466"   "5307509"   "5311194"   "5323322"   "5327478"   "5341410"   "5343493"   "5365516"   "5369681"   "5377193"   "5382970"   "5392458"   "5396539"   "5396540"   "5404392"   "5404395"   "5410737"   "5420911"   "5423056"   "5463672"   "5506886"   "5513243"   "5517690"   "5519621"   "5526398"   "5533094"   "5546444"   "5594740").PN. | USPAT   | 2003/12/16 07:50 |
| -        | 17   | bboard  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 07:50 |
| -        | 1857 | (bboard or ((message or bulletin) adj board)) and wireless  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 07:51 |
| -        | 93   | (bboard or ((message or bulletin) adj board)) with wireless   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 07:53 |

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|---|------|---|---|------------------|
| - | 232  | (bboard or ((message or bulletin) adj board)) with (wireless or mobile)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 09:35 |
| - | 3    | ((("6161149") or ("6094675") or ("6151620"))).PN.   | USPAT   | 2003/12/16 07:53 |
| - | 153  | (bboard or ((message or bulletin) adj board)) with (mobile)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 09:36 |
| - | 41   | 5301359.URPN.   | USPAT   | 2003/12/16 09:40 |
| - | 10   | ("4251805"   "4633509"   "4736453"   "4748681"   "4850033"   "4876738"   "4905301"   "5003629"   "5058199"   "5125103").PN.   | USPAT   | 2003/12/16 09:43 |
| - | 947  | bulletin adj board adj system   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 11:13 |
| - | 3    | (bulletin adj board adj system) with ((mobile or cell\$5) adj phone)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 11:13 |
| - | 5735 | bulletin adj board  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 11:13 |
| - | 23   | (bulletin adj board) with ((mobile or cell\$5) adj phone)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 13:47 |
| - | 1    | ("6014090").PN.   | USPAT   | 2003/12/16 11:17 |
| - | 2123 | shar\$4 with (data or information) with (wireless or mobile)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 14:31 |
| - | 953  | (shar\$4 with (data or information) with (wireless or mobile)) and @ad <=20001129   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/07 07:53 |
| - | 1146 | (shar\$4 near3 (data or information)) with (wireless or mobile)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 13:49 |
| - | 486  | ((shar\$4 near3 (data or information)) with (wireless or mobile)) and @ad <=20001129  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 13:49 |
| - | 18   | ("5392390"   "5630081"   "5664228"   "5666530"   "5684990"   "5701423"   "5729687"   "5758354"   "5805830"   "5832489"   "5856978"   "5884323"   "5928329"   "5960406"   "5961590"   "6016478"   "6018761"   "6034621").PN. | USPAT   | 2003/12/16 14:25 |
| - | 2    | 6370566.URPN.   | USPAT   | 2003/12/16 14:29 |

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| - | 262 | pull\$4 with (data or information or messag\$4) with (wireless or mobile)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/16 14:31 |
| - | 74  | (US-6611862-\$ or US-6658464-\$ or US-6233452-\$ or US-6151620-\$ or US-6161149-\$ or US-6094675-\$ or US-6240295-\$ or US-6295449-\$ or US-5771455-\$ or US-5301359-\$ or US-6587443-\$ or US-6658250-\$ or US-6603755-\$ or US-6496780-\$ or US-6608556-\$ or US-6014090-\$ or US-6628946-\$ or US-6414945-\$ or US-6377161-\$ or US-6370566-\$ or US-6034621-\$ or US-6018761-\$ or US-6016478-\$ or US-5961590-\$ or US-5960406-\$ or US-5928329-\$).did. or (US-5832489-\$ or US-5805830-\$ or US-5758354-\$ or US-5729687-\$ or US-5701423-\$ or US-6463463-\$ or US-6314081-\$ or US-6272545-\$ or US-6252868-\$ or US-6226279-\$ or US-6138158-\$ or US-5664207-\$).did. or (US-20020065881-\$ or US-20020063732-\$ or US-20020065109-\$ or US-20020047868-\$).did. or (WO-3058479-\$ or WO-9945761-\$ or EP-794646-\$ or WO-9619064-\$).did. or (JP-2000148069-\$).did. or (WO-2003058479-\$ or KR-2003038325-\$ or KR-2002090422-\$ or KR-2002085040-\$ or KR-2002070063-\$ or KR-2002080295-\$ or KR-2002010234-\$ or KR-2001088124-\$ or KR-2001007992-\$ or KR-2000006846-\$ or EP-474641-\$ or WO-200221792-\$ or KR-2002024464-\$ or JP-2002123466-\$ or JP-2002108760-\$ or JP-2002073508-\$ or JP-2002073466-\$ or JP-2002073465-\$ or JP-2002041733-\$ or JP-2002007777-\$ or JP-2001358839-\$ or JP-2000148069-\$ or JP-07264316-\$ or GB-2289191-\$ or EP-915417-\$ or EP-977452-\$).did. or (GB-2310982-\$).did. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT             | 2003/12/16 15:55 |
| - | 208 | (access adj point) with wireless with internet  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT             | 2003/12/16 16:10 |
| - | 2   | 6233452.URPN.   | USPAT   | 2003/12/16 16:14 |
| - | 11  | ("5465397"   "5493696"   "5727159"   "5737333"   "5742598"   "5815814"   "5835061"   "5905955"   "5911485"   "5946618"   "5963861").PN.   | USPAT   | 2003/12/16 16:14 |
| - | 947 | bulletin adj board adj system   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:41 |
| - | 83  | (bulletin adj board adj system) and color and note  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:41 |
| - | 303 | (bulletin adj board adj system).ti.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:38 |
| - | 104 | (bulletin adj board adj system).ttl.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:39 |
| - | 285 | (bulletin adj board).ttl.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:41 |

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| - | 346  | ((bulletin or message) adj board).ttl.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:41 |
| - | 2566 | (bulletin or message) adj board  | USPAT   | 2003/12/17 15:41 |
| - | 383  | ((bulletin or message) adj board) and color and note   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:46 |
| - | 1875 | ((bulletin or message) adj board) and network  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:45 |
| - | 13   | ((bulletin or message) adj board) and network and (color with note)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:48 |
| - | 798  | ((bulletin or message) adj board) and network and visual\$2  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:47 |
| - | 16   | ((bulletin or message) adj board) and network and ((resemble or virtual) near3 (bulletin or note))               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:53 |
| - | 37   | ((bulletin or message) adj board) and network and ((resemble or virtual or graphic\$3) near3 (bulletin or note)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:54 |
| - | 831  | virtual adj keyboard   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:54 |
| - | 494  | (virtual adj keyboard) and @ad<=20001129   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:55 |
| - | 168  | ((virtual adj keyboard) and @ad<=20001129) and (wireless or mobile or cellular)                                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/17 15:58 |
| - | 60   | ((virtual adj keyboard) and @ad<=20001129) and PDA   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/18 10:12 |
| - | 9    | global adj address adj server  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/18 13:38 |

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| - | 2  | electronic with (resembl\$3 or (looks adj like)) with bulletin  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/18 13:39 |
| - | 26 | (resembl\$3 or (looks adj like)) with bulletin  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/18 13:40 |
| - | 10 | (resembl\$3 or (looks adj like)) with (bulletin adj board)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/18 13:40 |
| - | 85 | (US-6611862-\$ or US-6658464-\$ or US-6233452-\$ or US-6151620-\$ or US-6161149-\$ or US-6094675-\$ or US-6240295-\$ or US-6295449-\$ or US-5771455-\$ or US-5301359-\$ or US-6587443-\$ or US-6658250-\$ or US-6603755-\$ or US-6496780-\$ or US-6608556-\$ or US-6014090-\$ or US-6628946-\$ or US-6414945-\$ or US-6377161-\$ or US-6370566-\$ or US-6034621-\$ or US-6018761-\$ or US-6016478-\$ or US-5961590-\$ or US-5960406-\$ or US-5928329-\$).did. or (US-5832489-\$ or US-5805830-\$ or US-5758354-\$ or US-5729687-\$ or US-5701423-\$ or US-6463463-\$ or US-6314081-\$ or US-6272545-\$ or US-6252868-\$ or US-6226279-\$ or US-6138158-\$ or US-5664207-\$ or US-5827207-\$ or US-6304881-\$ or US-6484196-\$ or US-6606657-\$ or US-6489980-\$ or US-6351271-\$ or US-6016393-\$ or US-6266048-\$).did. or (US-20020065881-\$ or US-20020063732-\$ or US-20020065109-\$ or US-20020047868-\$).did. or (WO-3058479-\$ or WO-9945761-\$ or EP-794646-\$ or WO-9619064-\$ or WO-9013211-\$ or WO-9946683-\$).did. or (JP-2000148069-\$).did. or (WO-2003058479-\$ or KR-2003038325-\$ or KR-2002090422-\$ or KR-2002085040-\$ or KR-2002070063-\$ or KR-2002080295-\$ or KR-2002010234-\$ or KR-2001088124-\$ or KR-2001007992-\$ or KR-2000006846-\$ or EP-474641-\$ or WO-200221792-\$ or KR-2002024464-\$ or JP-2002123466-\$ or JP-2002108760-\$ or JP-2002073508-\$ or JP-2002073466-\$ or JP-2002073465-\$ or JP-2002041733-\$ or JP-2002007777-\$ or JP-2001358839-\$ or JP-2000148069-\$ or JP-07264316-\$ or GB-2289191-\$ or EP-915417-\$ or EP-977452-\$).did. or (GB-2310982-\$ or EP-982676-\$).did. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT             | 2003/12/18 14:43 |

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| - | 3 | ((US-6611862-\$ or US-6658464-\$ or US-6233452-\$ or US-6151620-\$ or US-6161149-\$ or US-6094675-\$ or US-6240295-\$ or US-6295449-\$ or US-5771455-\$ or US-5301359-\$ or US-6587443-\$ or US-6658250-\$ or US-6603755-\$ or US-6496780-\$ or US-6608556-\$ or US-6014090-\$ or US-6628946-\$ or US-6414945-\$ or US-6377161-\$ or US-6370566-\$ or US-6034621-\$ or US-6018761-\$ or US-6016478-\$ or US-5961590-\$ or US-5960406-\$ or US-5928329-\$).did. or (US-5832489-\$ or US-5805830-\$ or US-5758354-\$ or US-5729687-\$ or US-5701423-\$ or US-6463463-\$ or US-6314081-\$ or US-6272545-\$ or US-6252868-\$ or US-6226279-\$ or US-6138158-\$ or US-5664207-\$ or US-5827207-\$ or US-6304881-\$ or US-6484196-\$ or US-6606657-\$ or US-6489980-\$ or US-6351271-\$ or US-6016393-\$ or US-6266048-\$).did. or (US-20020065881-\$ or US-20020063732-\$ or US-20020065109-\$ or US-20020047868-\$).did. or (WO-3058479-\$ or WO-9945761-\$ or EP-794646-\$ or WO-9619064-\$ or WO-9013211-\$ or WO-9946683-\$).did. or (JP-2000148069-\$).did. or (WO-2003058479-\$ or KR-2003038325-\$ or KR-2002090422-\$ or KR-2002085040-\$ or KR-2002070063-\$ or KR-2002080295-\$ or KR-2002010234-\$ or KR-2001088124-\$ or KR-2001007992-\$ or KR-2000006846-\$ or EP-474641-\$ or WO-200221792-\$ or KR-2002024464-\$ or JP-2002123466-\$ or JP-2002108760-\$ or JP-2002073508-\$ or JP-2002073466-\$ or JP-2002073465-\$ or JP-2002041733-\$ or JP-2002007777-\$ or JP-2001358839-\$ or JP-2000148069-\$ or JP-07264316-\$ or GB-2289191-\$ or EP-915417-\$ or EP-977452-\$).did. or (GB-2310982-\$ or EP-982676-\$).did.) and (config\$8 adj tool) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/18 14:44 |
| - | 0 | ((US-6611862-\$ or US-6658464-\$ or US-6233452-\$ or US-6151620-\$ or US-6161149-\$ or US-6094675-\$ or US-6240295-\$ or US-6295449-\$ or US-5771455-\$ or US-5301359-\$ or US-6587443-\$ or US-6658250-\$ or US-6603755-\$ or US-6496780-\$ or US-6608556-\$ or US-6014090-\$ or US-6628946-\$ or US-6414945-\$ or US-6377161-\$ or US-6370566-\$ or US-6034621-\$ or US-6018761-\$ or US-6016478-\$ or US-5961590-\$ or US-5960406-\$ or US-5928329-\$).did. or (US-5832489-\$ or US-5805830-\$ or US-5758354-\$ or US-5729687-\$ or US-5701423-\$ or US-6463463-\$ or US-6314081-\$ or US-6272545-\$ or US-6252868-\$ or US-6226279-\$ or US-6138158-\$ or US-5664207-\$ or US-5827207-\$ or US-6304881-\$ or US-6484196-\$ or US-6606657-\$ or US-6489980-\$ or US-6351271-\$ or US-6016393-\$ or US-6266048-\$).did. or (US-20020065881-\$ or US-20020063732-\$ or US-20020065109-\$ or US-20020047868-\$).did. or (WO-3058479-\$ or WO-9945761-\$ or EP-794646-\$ or WO-9619064-\$ or WO-9013211-\$ or WO-9946683-\$).did. or (JP-2000148069-\$).did. or (WO-2003058479-\$ or KR-2003038325-\$ or KR-2002090422-\$ or KR-2002085040-\$ or KR-2002070063-\$ or KR-2002080295-\$ or KR-2002010234-\$ or KR-2001088124-\$ or KR-2001007992-\$ or KR-2000006846-\$ or EP-474641-\$ or WO-200221792-\$ or KR-2002024464-\$ or JP-2002123466-\$ or JP-2002108760-\$ or JP-2002073508-\$ or JP-2002073466-\$ or JP-2002073465-\$ or JP-2002041733-\$ or JP-2002007777-\$ or JP-2001358839-\$ or JP-2000148069-\$ or JP-07264316-\$ or GB-2289191-\$ or EP-915417-\$ or EP-977452-\$).did. or (GB-2310982-\$ or EP-982676-\$).did.) and (config\$8l)         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/18 14:44 |

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|---|----|---|---|------------------|
| - | 38 | ((US-6611862-\$ or US-6658464-\$ or US-6233452-\$ or US-6151620-\$ or US-6161149-\$ or US-6094675-\$ or US-6240295-\$ or US-6295449-\$ or US-5771455-\$ or US-5301359-\$ or US-6587443-\$ or US-6658250-\$ or US-6603755-\$ or US-6496780-\$ or US-6608556-\$ or US-6014090-\$ or US-6628946-\$ or US-6414945-\$ or US-6377161-\$ or US-6370566-\$ or US-6034621-\$ or US-6018761-\$ or US-6016478-\$ or US-5961590-\$ or US-5960406-\$ or US-5928329-\$).did. or (US-5832489-\$ or US-5805830-\$ or US-5758354-\$ or US-5729687-\$ or US-5701423-\$ or US-6463463-\$ or US-6314081-\$ or US-6272545-\$ or US-6252868-\$ or US-6226279-\$ or US-6138158-\$ or US-5664207-\$ or US-5827207-\$ or US-6304881-\$ or US-6484196-\$ or US-6606657-\$ or US-6489980-\$ or US-6351271-\$ or US-6016393-\$ or US-6266048-\$).did. or (US-20020065881-\$ or US-20020063732-\$ or US-20020065109-\$ or US-20020047868-\$).did. or (WO-3058479-\$ or WO-9945761-\$ or EP-794646-\$ or WO-9619064-\$ or WO-9013211-\$ or WO-9946683-\$).did. or (JP-2000148069-\$).did. or (WO-2003058479-\$ or KR-2003038325-\$ or KR-2002090422-\$ or KR-2002085040-\$ or KR-2002070063-\$ or KR-2002080295-\$ or KR-2002010234-\$ or KR-2001088124-\$ or KR-2001007992-\$ or KR-2000006846-\$ or EP-474641-\$ or WO-200221792-\$ or KR-2002024464-\$ or JP-2002123466-\$ or JP-2002108760-\$ or JP-2002073508-\$ or JP-2002073466-\$ or JP-2002073465-\$ or JP-2002041733-\$ or JP-2002007777-\$ or JP-2001358839-\$ or JP-2000148069-\$ or JP-07264316-\$ or GB-2289191-\$ or EP-915417-\$ or EP-977452-\$).did. or (GB-2310982-\$ or EP-982676-\$).did.) and (config\$8)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/18 14:47 |
| - | 4  | ((US-6611862-\$ or US-6658464-\$ or US-6233452-\$ or US-6151620-\$ or US-6161149-\$ or US-6094675-\$ or US-6240295-\$ or US-6295449-\$ or US-5771455-\$ or US-5301359-\$ or US-6587443-\$ or US-6658250-\$ or US-6603755-\$ or US-6496780-\$ or US-6608556-\$ or US-6014090-\$ or US-6628946-\$ or US-6414945-\$ or US-6377161-\$ or US-6370566-\$ or US-6034621-\$ or US-6018761-\$ or US-6016478-\$ or US-5961590-\$ or US-5960406-\$ or US-5928329-\$).did. or (US-5832489-\$ or US-5805830-\$ or US-5758354-\$ or US-5729687-\$ or US-5701423-\$ or US-6463463-\$ or US-6314081-\$ or US-6272545-\$ or US-6252868-\$ or US-6226279-\$ or US-6138158-\$ or US-5664207-\$ or US-5827207-\$ or US-6304881-\$ or US-6484196-\$ or US-6606657-\$ or US-6489980-\$ or US-6351271-\$ or US-6016393-\$ or US-6266048-\$).did. or (US-20020065881-\$ or US-20020063732-\$ or US-20020065109-\$ or US-20020047868-\$).did. or (WO-3058479-\$ or WO-9945761-\$ or EP-794646-\$ or WO-9619064-\$ or WO-9013211-\$ or WO-9946683-\$).did. or (JP-2000148069-\$).did. or (WO-2003058479-\$ or KR-2003038325-\$ or KR-2002090422-\$ or KR-2002085040-\$ or KR-2002070063-\$ or KR-2002080295-\$ or KR-2002010234-\$ or KR-2001088124-\$ or KR-2001007992-\$ or KR-2000006846-\$ or EP-474641-\$ or WO-200221792-\$ or KR-2002024464-\$ or JP-2002123466-\$ or JP-2002108760-\$ or JP-2002073508-\$ or JP-2002073466-\$ or JP-2002073465-\$ or JP-2002041733-\$ or JP-2002007777-\$ or JP-2001358839-\$ or JP-2000148069-\$ or JP-07264316-\$ or GB-2289191-\$ or EP-915417-\$ or EP-977452-\$).did. or (GB-2310982-\$ or EP-982676-\$).did.) and (configuring) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/18 14:47 |

|   |      |   |   |                  |
|---|------|---|---|------------------|
| - | 924  | (709/204).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/19 12:57 |
| - | 534  | ((709/204).CCLS.) and @ad <=20001129  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/19 12:58 |
| - | 436  | ((((709/204).CCLS.) and @ad <=20001129) and (messag\$4 or notes)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/19 12:59 |
| - | 24   | ("4172969"   "4536887"   "4780883"   "4866765"   "4882726"   "4887204"   "4893305"   "4940963"   "5231649"   "5267323"   "5335011"   "5360446"   "5388196"   "5459458"   "5481610"   "5487181"   "5590396"   "5664015"   "5666215"   "5765151"   "5790138"   "5826253"   "5941947"   "6054990").PN. | USPAT   | 2003/12/19 13:15 |
| - | 7    | mansikkaniemi and tapio   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/05 10:49 |
| - | 2358 | (455/3.01,412.1,414.2,428,438,456.2,463,466).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/05 10:50 |
| - | 1454 | ((455/3.01,412.1,414.2,428,438,456.2,463,466).CCLS.) and @ad <=20001129   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/05 10:51 |
| - | 32   | ((((455/3.01,412.1,414.2,428,438,456.2,463,466).CCLS.) and @ad <=20001129) and (bbs or (bulletin adj board)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/05 10:52 |
| - | 26   | ((((455/3.01,412.1,414.2,428,438,456.2,463,466).CCLS.) and @ad <=20001129) and (bbs! or (bulletin adj board)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/05 13:10 |
| - | 5814 | (709/204,217,219,250).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/05 13:10 |
| - | 149  | ((709/204,217,219,250).CCLS.) and @ad <=20001129) and (bbs! or (bulletin adj board)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/05 13:10 |
| - | 2    | ("20020065881").PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/19 11:39 |



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|---|------|---|---|------------------|
| - | 2219 | (bboard or ((message or bulletin) adj board)).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/19 13:50 |
| - | 2213 | ((message or bulletin) adj board).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/19 13:52 |
| - | 1465 | ((((message or bulletin) adj board).ab.) and @ad <=20001129   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/19 13:53 |
| - | 49   | ((((message or bulletin) adj board) and wireless).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/19 13:52 |
| - | 21   | (((((message or bulletin) adj board) and wireless).ab.) and @ad <=20001129  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/19 16:49 |
| - | 282  | (((((message or bulletin) adj board) and server).ab.) and @ad <=20001129  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/19 16:50 |
| - | 2    | ("6496849").PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/19 19:25 |
| - | 0    | 6496849.URPN.   | USPAT   | 2004/08/19 19:26 |
| - | 73   | ("4645873"   "5093918"   "5418908"   "5537142"   "5557723"  <br>"5579472"   "5592626"   "5602841"   "5608872"   "5615269"  <br>"5689642"   "5692125"   "5732400"   "5744670"   "5790677"  <br>"5794207"   "5819032"   "5819092"   "5826242"   "5842178"  <br>"5848396"   "5850430"   "5850517"   "5862330"   "5892761"  <br>"5913040"   "5918054"   "5923848"   "5933811"   "5948070"  <br>"5951652"   "5956693"   "5960404"   "5963947"   "5970479"  <br>"5974430"   "6006200"   "6009410"   "6012083"   "6012090"  <br>"6014502"   "6014644"   "6023686"   "6025841"   "6041308"  <br>"6044205"   "6044403"   "6047311"   "6049787"   "6055519"  <br>"6055522"   "6084883"   "6092074"   "6105055"   "6115384"  <br>"6134582"   "6141010"   "6144991"   "6151621"   "6155840"  <br>"6161137"   "6161149"   "6173316"   "6182052"   "6185602"  <br>"6205478"   "6212553"   "6219054"   "6226670"   "6230156"  <br>"6230185"   "6247045"   "6260124").PN. | USPAT   | 2004/08/19 19:26 |
| - | 256  | gateway with server with access with point  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/20 15:13 |
| - | 1290 | (gateway and server and terminal).ab.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/03 16:38 |

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|---|-------|---|---|------------------|
| - | 25234 | (gateway and server and terminal authentication).ab.                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/03 16:39 |
| - | 109   | (gateway and server and terminal and authentication).ab.                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/03 16:39 |
| - | 30    | ((gateway and server and terminal and authentication).ab.) and @ad <=20001129 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/03 16:39 |
| - | 585   | (wireless and sms).ab.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/03 18:02 |
| - | 157   | ((wireless and sms).ab.) and @ad <=20001129                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/07 07:40 |
| - | 2     | ("6272129").PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/03 18:09 |
| - | 2     | ("6625460").PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/07 07:40 |
| - | 7     | icon with wireless with source  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/07 07:53 |
| - | 223   | icon with wireless with display   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/07 07:53 |
| - | 72    | (icon with wireless with display) and @ad <=20001129                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/07 08:16 |
| - | 0     | calandar with messages with automatic   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/07 08:16 |
| - | 33    | calendar with messages with automatic   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/07 08:16 |

|   |    |  |   |                  |
|---|----|--|---|------------------|
| - | 22 | (calendar with messages with automatic) and @ad <=20001129 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/07 08:16 |
|---|----|--|---|------------------|